

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION REPORT

I. Heading

Date: April 30, 1993

Subject: NL/Dutch Boy Paints Site  
Perth Amboy, New Jersey

From: Steven R. Touw, OSC  
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Response and Prevention Branch

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TAT

POLREP NO.: Two (2)

II. Background

Site No.: AQ  
ERNS No.: N/A  
NPL Status: Non-NPL  
Action Memo Status: Signed 9/21/92  
Start Date: 2/12/93  
Demobilization Date:  
Completion Date:

III. SITE INFORMATION

A. Incident Category

CERCLA incident category: Inactive production facility.

B. Site Description

Refer to previous POLREP.

C. Preliminary Assessment Results

Refer to previous POLREP.

IV. RESPONSE INFORMATION

A. Planned Removal Actions

Refer to previous POLREP.

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## B. Situation

### 1. Current Situation

The two baghouses present at the site have been dismantled and their fabric filters drummed for disposal. Additionally, soil underlying the baghouses was excavated, and samples were collected to assess the effectiveness of the clean-up.

Awaiting disposal analyses prior to selecting disposal methods and facilities.

### 2. Removal Actions to Date

From March 18 through March 25, ERCS continued constructing the enclosure for baghouses BH-1 and BH-2. High changeable winds hindered the installation, and in one occasion destroyed the structure's 6 ml plastic sheeting (visqueen) roof. Once completed, ERCS reinforced the roof by covering it with a heavy canvas tarp. Additional activities included grading the area surrounding the bag-houses, improving the drainage inside the enclosure, and creating channels to divert storm water away from the enclosure.

On March 26, ERCS began dismantling BH-1, and extracting and drumming its filters. ERCS began dismantling BH-2 on April 3. By April 6, the fabric filters from both bag-houses were drummed, and its metal parts pressure-washed and placed in the scrap metal pile. Additionally, ERCS excavated about three inches of the soil underlying this operation, generating 25 drums, and collected nine post-cleanup soil samples.

From April 12 through April 15, ERCS removed the lead contaminated material from the walls of building 36 - locations NLO06 and NLO07. ERCS generated three drums of material from location NLO06, and 2 drums from location NLO07. Also they collected samples from NLO06, NLO07, NLSA, NL1 - 4, BH-1, and BHS1 for disposal analysis. ERCS generated 13 drums of PPE throughout these activities.

On April 16, ERCS completed the removal of lead contaminated material from a screw conveyor and its channel in building 38. Also, TAT is researching lead and mercury recycling as an alternate disposal method for the site wastes.

S. Enforcement

N/A

C. Next Steps

Analyze soil samples to assess the extent of contamination caused by the bag-houses.

Characterize the site wastes for disposal.

Treatment, recycling or disposal of the wastes, as appropriate, in a CERCLA approved facility.

D. Key Issues

N/A

V. COST INFORMATION

Mitigation funding for this site has been approved in the amount of \$1.2 million, with a ceiling amount of \$1.5 million. To date ERCS expenditures are \$134,800, TAT costs to date amount to approximately \$22,000, and USCG cost is about \$4,209. EPA direct cost is \$25,000.

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The cost accounting provided in this report does not represent an exact monetary figure which the EPA may include in any claim for cost recovery.

VI. DISPOSITION OF WASTE

Wastestream	Medium	Quantity	Containment Migration Control	Treatment	Disposal
Lead Contaminated Material	Solid	2 Cy.	17-H drums	Immobi- lization; Thermal Recovery	Landfill
Baghouse Filters	Solid	4 Cy.	Containment Structure	Immobi- lization; 17-H drums	Landfill
Lead Contaminated Soil	Solid	5 Cy.	17-H drums	Immobi- lization; 17-H drums	Landfill
PPE	Solid	13 drums	17-H drums	None	Landfill

NOTE: 98,310 gallons of PCB wastes were erroneously reported in POLREP #1. No PCB wastes have been generated to date at this site.

POLREPS FINAL \_\_\_\_\_ FURTHER  
FORTHCOMING POLREP X

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DATE RELEASED: 4/30/93